PDR RID Report

Date Last Modified 7/6/95 Originator Greg Hunolt

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Document User Model

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RID ID PDR 366 Review **SDPS** Driginator Ref Priority 1

Figure Table

Category Name Design-Data Server

Actionee HAIS

Sub Category Release Plan

Subject Subsetting in Release A

Description of Problem or Suggestion:

Subsetting, though in great demand by users for some data sets, is not in Release A.

Originator's Recommendation

Look for opportunities to implement simple subsetting for some Release A data sets where it makes sense from a user point of view and can be done "easily". Work with the Release A DAACs to identify 'opportunities' from their Release A data set list where HAIS can reuse a DAAC subsetting method already in use. Work with DAACs and AHWGP to see if any TRMM opportunities exist.

GSFC Response by:

GSFC Response Date

HAIS Response by: HAIS Schedule Eisenstein

HAIS R. E. John Farley **HAIS Response Date** 6/5/95

ESDIS has approved the reuse of the V0 Client for the ECS Release A client. Currently there is no mechanism in the V0 client for invoking a subsetting service.

In order to provide subsetting to end users in Release A, one option would be to modify the V0 Client software, the V0 IMS software, and each of the current DAAC's V0 servers.

Another approach would be to offer separate subsetting services through the Release A Advertising Service. These services could be offered as stand-alone GUI applications that would not be integrated with the V0 Client.

It should be noted, however, that the implementation of either of the above options would impose an additional and significant schedule risk on the delivery of Release A.

Date Closed 7/6/95 Status Closed Sponsor Kobler

Attachment if any

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